RI STATE FORENSIC SCIENCES LABORATORY "Science in the Service of Justice"

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Approved By: Robin Smith			

Analysis of Capsules, Tablets and other Identifiable Preparations

1. Purpose and Scope

To identify unknown capsules, tablets and other identifiable preparations submitted by Law Enforcement agencies to determine the presence or absence of scheduled substances.

2. Definitions

FTIR Fourier transform infrared spectroscopy

GC/MS Gas Chromatograph/Mass Spectrometer

3. Safety Instructions

No safety instructions are identified for this instruction.

4. Instructions

1.

Reference presumptive ID materials.

Count tablets, capsules, other.

a. If non-scheduled:

Report "physically identified as:".

Prepare a report.

Return evidence to appropriate source.

b. If scheduled:

Obtain an appropriate sample. Refer to Sampling Procedure (**PRO-FC-01**) and GC/MS Sample Preparation (**WI-FC-05**).

Perform GC (presumptive)/MS (confirmatory), or FTIR.

Prepare a report.

Return evidence to appropriate source.

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5.	Notes				
	INTERPRETATIONS: LIMITATIONS: MISCELLANEOUS:				
6.					
	FTIR				
	GC/MS				
7.	FC-Chemicals/Reagents				
	No fc-chemicals/reagents are identified for this instruction.				
8.	Records				
	Drug Chemistry Checklist FORM-I	FC-01			
9.	Policy References				
	Technical requirements	5			
	General	5.1			
	Test and calibration methods and method validation	5.4			
	Equipment	5.5			
	Sampling	5.7			
	Handling of test and calibration items	5.8			

Issued To: N/A

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10. Procedure References

Sample Plan - FC PRO-FC-01

11. Instruction References

GC/MS Sample Preparation WI-FC-05

12. Other Reference Documents

There are no other reference documents for this instruction.

Uncontrolled Issued To: N/A Issue Number: N/A